

Department of Public Works

Engineering Division

Robert F. Phillips, P.E., City Engineer

City-County Building, Room 115 210 Martin Luther King, Jr. Boulevard Madison, Wisconsin 53703 Phone: (608) 266-4751 Fax: (608) 264-9275 engineering@cityofmadison.com www.cityofmadison.com/engineering

**Deputy City Engineer** Gregory T. Fries, P.E.

**Deputy Division Manager** Kathleen M. Cryan

**Principal Engineer 2** Christopher J. Petykowski, P.E. John S. Fahrney, P.E.

**Principal Engineer 1** Christina M. Bachmann, P.E. Mark D. Moder, P.E. Janet Schmidt, P.E. James M. Wolfe, P.E.

Facilities & Sustainability Bryan Cooper, Principal Architect

**Mapping Section Manager** Eric T. Pederson, P.S.

> **Financial Manager** Steven B. Danner-Rivers

Date:

March 5, 2020

To:

Mr. Dave Schmiedicke, Finance Director

**Public Works Contract:** 

Hammersley Avenue Reconstruction

Contract Number:

8292

Contractor:

Capitol Underground

Substantial Date:

8/23/2019

This notice is to inform you that the improvements on the abovementioned public works contract were completed and are hereby accepted.

Original Contract Sum

\$1,614,498.14

(Based on Actual Units)

\$1,607,064.25

Net Change by Change Orders

\$17,959.60 or 1.11%

Liquidated Damages

\$0.00

Final Contract Amount

\$1,625,023.85

Please refer to the attached Final Payment Application for Final Account Breakdown. Please consider this contract closed and reverse all unused encumbrances.

If there are any questions with the above information please call me at 266-9091, or Alane Boutelle at 267-1197.

Sincerely,

John S. Fahrney, P. E.

July S. Fily

Construction Engineer

JDF cc:

Steve Danner-Rivers, Engineering Div.

Norman Davis, Civil Rights

Encl.

# APPLICATION AND CERTIFICATE FOR PAYMENT CITY OF MADISON ENGINEERING DIVISION

Project Manager: ANDY ZWIEG	Page 1 of 8
Project: HAMMERSLEY AVENUE ASSESSMENT DISTRICT - 2019	
Contract Number: 8292	Payment Number: FINAL #13
DO NOT WRITE IN THIS BOX - TO BE COMPLETED BY CIT	Y ENGINEERING PERSONNEL ONLY
TOTAL FROM PAGE:8	1,625,023.85
LESS RETAINAGE:	0.00
SUBTOTAL:	1,625,023.85
LESS PREVIOUS PAYMENTS:	1,584,099.41
CURRENT PAYMENT DUE:	40,924.44
by this application for payment has been completed in account and that the current payment is now due.  CONTRACTOR: CAPITOL UNDERGROUND, INC.  INSPECTOR'S CERTIFICATE FOR PAYMENT:  The undersigned Inspector certifies that to the best of his/by this application for payment has been completed in account and that the contractor is entitled to payment for the amount of the interest o	DATE  ther knowledge, the work covered cordance with the contract documents, and certified.  FROM: TO:
NOTE: SIGNED PAYMENT REQUEST SHALL BE SUBMITTED TO TH	E ENGINEED /INSDECTOR

PARTIAL PAYMENTS CAN BE PROCESSED EVERY TWO WEEKS.

STREET ACCOUNT: 11753-402-170

STREET (STORM) ACCOUNT: 11753-402-174

STORM ACCOUNT: 11753-84-174 **SANITARY ACCOUNT: 11753-83-173** WATER ACCOUNT: 11753-86-179

## CONTRACTOR/INSPECTOR/ENGINEER SHOULD ONLY COMPLETE COLUMN #10, "TOTAL UNITS"

CAPITOL UNDERGROUND, INC.

HAMMERSLEY AVENUE ASSESSMENT DISTRICT - 2019

CONTRACT NO. 8292 FINAL PAYMENT NO. 13

	ACT NO. 8292 AYMENT NO. 13					_	ſ		ĺ		*****		ĺ
		1	2	3	4	5	6	7	8	9	#10	11	12
ITEM	TYPE OF WORK	ESTIMATED QUANTITIES	UNITS	UNIT PRICE BID	CONTRACT	C. O. DOLLARS	UNITS THIS APPL.	EXTENSION	UNITS PREV. APPL.(S)	EXTENSION	TOTAL UNITS	EXTENSION	PERCENT COMPLETE
STREET	ACCOUNT: 11753-402-170												
10701	TRAFFIC CONTROL	0.28	LUMP SUM	\$25,525.00	\$7,147.00		0.00	\$0.00	0.28	\$7,147.00	0.28	\$7,147.00	100.00%
10721	TRAFFIC CONTROL SIGN - PORTABLE CHANGEABLE MESSAGE	28.00	DAYS	\$50.00	\$1,400.00		0.00	\$0.00	14.00	\$700.00	14.00	\$700.00	50.00%
10720	TRAFFIC CONTROL SIGN - PORTABLE ARROW BOARD	250.00	DAYS	\$10.00	\$2,500.00		0.00	\$0.00	280.00	\$2,800.00	280.00	\$2,800.00	112.00%
10911	MOBILIZATION	0.28	LUMP SUM	\$122,500.00	\$34,300.00		0.00	\$0.00	0.28	\$34,300.00	0.28	\$34,300.00	100.00%
20101	EXCAVATION CUT	2,500.00	C.Y.	\$22.35	\$55,875.00		0.00	\$0.00	2,470.90	\$55,224.62	2,470.90	\$55,224.62	98.84%
20130	UNDERDRAIN	1,060.00	L.F.	\$12.35	\$13,091.00		0.00	\$0.00	910.00	\$11,238.50	910.00	\$11,238.50	85.85%
20140	GEOTEXTILE FABRIC TYPE SAS (NON-WOVEN)	700.00	S.Y.	\$1.00	\$700.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%
20219	BREAKER RUN	500.00	TON	\$14.95	\$7,475.00		0.00	\$0.00	374.44	\$5,597.88	374.44	\$5,597.88	74.89%
20221	TOPSOIL	3,000.00	S.Y.	\$3.65	\$10,950.00		0.00	\$0.00	3,536.20	\$12,907.13	3,536.20	\$12,907.13	117.87%
20303	SAWCUT BITUMINOUS PAVEMENT	640.00	L.F.	\$1.25	\$800.00		0.00	\$0.00	593.00	\$741.25	593.00	\$741.25	92.66%
20322	REMOVE CONCRETE CURB & GUTTER	330.00	L.F.	\$5.00	\$1,650.00		0.00	\$0.00	364.00	\$1,820.00	364.00	\$1,820.00	110.30%
20323	REMOVE CONCRETE SIDEWALK & DRIVE	2,800.00	S.F.	\$4.70	\$13,160.00		0.00	\$0.00	2,060.44	\$9,684.07	2,060.44	\$9,684.07	73.59%
20401	CLEARING	170.00	I.D.	\$23.21	\$3,945.70		0.00	\$0.00	180.00	\$4,177.80	180.00	\$4,177.80	105.88%
20402	GRUBBING	170.00	I.D.	\$13.72	\$2,332.40		0.00	\$0.00	180.00	\$2,469.60	180.00	\$2,469.60	105.88%
20701	TERRACE SEEDING	3,000.00	S.Y.	\$1.80	\$5,400.00		0.00	\$0.00	3,536.20	\$6,365.16	3,536.20	\$6,365.16	117.87%
21063	EROSION MATTING, CLASS I, TYPE A - ORGANIC	3,000.00	S.Y.	\$1.80	\$5,400.00		0.00	\$0.00	3,536.20	\$6,365.16	3,536.20	\$6,365.16	117.87%
30201	TYPE 'A' CONCRETE CURB & GUTTER	2,400.00	L.F.	\$17.30	\$41,520.00		0.00	\$0.00	2,356.10	\$40,760.53	2,356.10	\$40,760.53	98.17%
30203	TYPE 'X' CONCRETE CURB & GUTTER	160.00	L.F.	\$22.30	\$3,568.00		0.00	\$0.00	107.50	\$2,397.25	107.50	\$2,397.25	67.19%
30302	7 INCH CONCRETE SIDEWALK AND DRIVE	2,800.00	S.F.	\$6.40	\$17,920.00		0.00	\$0.00	2,565.00	\$16,416.00	2,565.00	\$16,416.00	91.61%
40101	CRUSHED AGGREGATE BASE COURSE GRADATION NO. 1	1,900.00	TON	\$16.30	\$30,970.00		0.00	\$0.00	854.71	\$13,931.77	854.71	\$13,931.77	44.98%
40102	CRUSHED AGGREGATE BASE COURSE GRADATION NO. 2	2,100.00	TON	\$16.30	\$34,230.00		0.00	\$0.00	2,403.89	\$39,183.41	2,403.89	\$39,183.41	114.47%

### CONTRACTOR/INSPECTOR/ENGINEER SHOULD ONLY COMPLETE COLUMN #10, "TOTAL UNITS"

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ITEM	TYPE OF WORK	ESTIMATED QUANTITIES	UNITS	UNIT PRICE BID	CONTRACT DOLLARS	C. O. DOLLARS	UNITS THIS APPL.	EXTENSION	UNITS PREV. APPL.(S)	EXTENSION	TOTAL UNITS	EXTENSION	PERCENT COMPLETE
40201	HMA PAVEMENT 3 LT 58-28 S	300.00	TON	\$70.95	\$21,285.00		0.00	\$0.00	271.23	\$19,243.77	271.23	\$19,243.77	90.41%
40202	HMA PAVEMENT 4 LT 58-28-S	700.00	TON	\$74.00	\$51,800.00		0.00	\$0.00	940.30	\$69,582.20	940.30	\$69,582.20	134.33%
40231	ASPHALT DRIVE & TERRACE	50.00	S.Y.	\$39.45	\$1,972.50		0.00	\$0.00	53.00	\$2,090.85	53.00	\$2,090.85	106.00%
40301	FULL WIDTH GRINDING	2,300.00	S.Y.	\$4.25	\$9,775.00		0.00	\$0.00	2,651.80	\$11,270.15	2,651.80	\$11,270.15	115.30%
60941	TEMPORARY PAVEMENT MARKING TAPE, REMOVABLE, REFLECTIVE, DOUBLE LINE, 4-INCH	1,315.00	L.F.	\$2.00	\$2,630.00		0.00	\$0.00	1,544.00	\$3,088.00	1,544.00	\$3,088.00	117.41%
60801	PAVEMENT MARKING EPOXY, DOUBLE LINE, 4-INCH	970.00	L.F.	\$1.50	\$1,455.00		0.00	\$0.00	938.00	\$1,407.00	938.00	\$1,407.00	96.70%
60802	PAVEMENT MARKING EPOXY, LINE, 6-INCH	525.00	L.F.	\$0.80	\$420.00		0.00	\$0.00	543.00	\$434.40	543.00	\$434.40	103.43%
60812	PAVEMENT MARKING EPOXY, CROSSWALK, 6-INCH	470.00	L.F.	\$8.50	\$3,995.00		0.00	\$0.00	662.00	\$5,627.00	662.00	\$5,627.00	140.85%
60818	PAVEMENT MARKING EPOXY, STOP LINE, 24-INCH	80.00	L.F.	\$12.75	\$1,020.00		0.00	\$0.00	57.00	\$726.75	57.00	\$726.75	71.25%
60886	PAVEMENT MARKING REMOVAL, 4" DOUBLE LINE	900.00	L.F.	\$2.00	\$1,800.00		0.00	\$0.00	574.00	\$1,148.00	574.00	\$1,148.00	63.78%
90001	TRAFFIC CONTROL FLEXIBLE TUBULAR MARKER POSTS	95.00	EACH	\$10.00	\$950.00		0.00	\$0.00	68.00	\$680.00	68.00	\$680.00	71.58%
90002	TRAFFIC CONTROL FLEXIBLE TUBULAR MARKER BASES	95.00	EACH	\$2.00	\$190.00		0.00	\$0.00	68.00	\$136.00	68.00	\$136.00	71.58%
	SUBTOTALS				\$391,626.60			\$0.00		\$389,661.25		\$389,661.25	99.50%
STREET	(STORM) ACCOUNT: 11753-402-174	=			ı		ı		Ī	ı			Í
20217	CLEAR STONE	600.00	TON	\$5.00	\$3,000.00		0.00	\$0.00	588.48	\$2,942.40	588.48	\$2,942.40	98.08%
21002	EROSION CONTROL INSPECTION	5.00	EACH	\$300.00	\$1,500.00		0.00	\$0.00	1.00	\$300.00	1.00	\$300.00	20.00%
21011	CONSTRUCTION ENTRANCE	3.00	EACH	\$580.00	\$1,740.00		0.00	\$0.00	3.00	\$1,740.00	3.00	\$1,740.00	100.00%
21012	STREET CONSTRUCTION ENTRANCE BERM	1.00	EACH	\$580.00	\$580.00		0.00	\$0.00	2.00	\$1,160.00	2.00	\$1,160.00	200.00%
21013	STREET SWEEPING	1.00	LUMP SUM	\$6,000.00	\$6,000.00		0.00	\$0.00	1.00	\$6,000.00	1.00	\$6,000.00	100.00%
21015	STREET CONSTRUCTION STONE BERM	6.00	EACH	\$230.00	\$1,380.00		0.00	\$0.00	16.00	\$3,680.00	16.00	\$3,680.00	266.67%
21046	INLET PROTECTION, TYPE A - PROVIDE & INSTALL	8.00	EACH	\$74.00	\$592.00		0.00	\$0.00	8.00	\$592.00	8.00	\$592.00	100.00%
21047	INLET PROTECTION, TYPE A - MAINTAIN	10.00	EACH	\$13.00	\$130.00		0.00	\$0.00	8.00	\$104.00	8.00	\$104.00	80.00%
21048	INLET PROTECTION, TYPE A - REMOVE	8.00	EACH	\$30.00	\$240.00		0.00	\$0.00	8.00	\$240.00	8.00	\$240.00	100.00%

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### CONTRACTOR/INSPECTOR/ENGINEER SHOULD ONLY COMPLETE COLUMN #10, "TOTAL UNITS"

CONTRACT NO. 8292	
FINAL PAYMENT NO. 13	

FINAL P	AYMENT NO. 13	1	2	3	4	5	6	7	8	9	#10	11	12
ITEM	TYPE OF WORK	ESTIMATED QUANTITIES	UNITS	UNIT PRICE BID	CONTRACT DOLLARS	C. O. DOLLARS	UNITS THIS APPL.	EXTENSION	UNITS PREV. APPL.(S)	EXTENSION	TOTAL UNITS	EXTENSION	PERCENT COMPLETE
21056	INLET PROTECTION TYPE D HYBRID - PROVIDE & INSTALL	29.00	EACH	\$150.00	\$4,350.00		0.00	\$0.00	27.00	\$4,050.00	27.00	\$4,050.00	93.10%
21057	INLET PROTECTION TYPE D HYBRID - MAINTAIN	40.00	EACH	\$13.00	\$520.00		0.00	\$0.00	14.00	\$182.00	14.00	\$182.00	35.00%
21058	INLET PROTECTION TYPE D HYBRID - REMOVE	29.00	EACH	\$32.00	\$928.00		0.00	\$0.00	27.00	\$864.00	27.00	\$864.00	93.10%
21061	EROSION MATTING, CLASS I URBAN TYPE A	175.00	S.Y.	\$5.00	\$875.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%
50401	12 INCH TYPE I RCP STORM SEWER PIPE	108.00	L.F.	\$98.50	\$10,638.00		0.00	\$0.00	107.50	\$10,588.75	107.50	\$10,588.75	99.54%
50741	TYPE H INLET	10.00	EACH	\$2,400.00	\$24,000.00		0.00	\$0.00	10.00	\$24,000.00	10.00	\$24,000.00	100.00%
	SUBTOTALS				\$56,473.00	•		\$0.00	•	\$56,443.15	•	\$56,443.15	99.95%
STORM	ACCOUNT: 11753-84-174	=				•	1		1		1		ı
10701	TRAFFIC CONTROL	0.31	LUMP SUM	\$25,525.00	\$7,912.75		0.00	\$0.00	0.31	\$7,912.75	0.31	\$7,912.75	100.00%
10911	MOBILIZATION	0.31	LUMP SUM	\$122,500.00	\$37,975.00		0.00	\$0.00	0.31	\$37,975.00	0.31	\$37,975.00	100.00%
20311	REMOVE SEWER ACCESS STRUCTURE	2.00	EACH	\$1,080.00	\$2,160.00		0.00	\$0.00	2.00	\$2,160.00	2.00	\$2,160.00	100.00%
20313	REMOVE INLET	3.00	EACH	\$645.00	\$1,935.00		0.00	\$0.00	3.00	\$1,935.00	3.00	\$1,935.00	100.00%
20335	ABANDON SEWER PIPE WITH SLURRY	1.80	C.Y.	\$1,138.50	\$2,049.30		0.00	\$0.00	0.671	\$763.93	0.671	\$763.93	37.28%
20336	PIPE PLUG (STORM)	2.00	EACH	\$250.00	\$500.00		0.00	\$0.00	4.00	\$1,000.00	4.00	\$1,000.00	200.00%
50211	SELECT BACKFILL FOR STORM SEWER	1,490.00	T.F.	\$0.01	\$14.90		0.00	\$0.00	1,628.50	\$16.29	1,628.50	\$16.29	109.33%
50403	18 INCH TYPE I RCP STORM SEWER PIPE	158.50	L.F.	\$96.90	\$15,358.65		0.00	\$0.00	156.90	\$15,203.61	156.90	\$15,203.61	98.99%
50405	24 INCH TYPE I RCP STORM SEWER PIPE	258.00	L.F.	\$109.80	\$28,328.40		0.00	\$0.00	269.00	\$29,536.20	269.00	\$29,536.20	104.26%
50409	36 INCH TYPE I RCP STORM SEWER PIPE	350.00	L.F.	\$132.75	\$46,462.50		0.00	\$0.00	347.50	\$46,130.63	347.50	\$46,130.63	99.29%
50410	42 INCH TYPE I RCP STORM SEWER PIPE	86.50	L.F.	\$147.80	\$12,784.70		0.00	\$0.00	88.00	\$13,006.40	88.00	\$13,006.40	101.73%
50412	54 INCH TYPE I RCP STORM SEWER PIPE	470.00	L.F.	\$260.00	\$122,200.00		0.00	\$0.00	472.50	\$122,850.00	472.50	\$122,850.00	100.53%
50421	29 INCH X 45 INCH TYPE I HERCP STORM SEWER PIPE	28.50	L.F.	\$164.00	\$4,674.00		0.00	\$0.00	26.00	\$4,264.00	26.00	\$4,264.00	91.23%
50422	34 INCH X 53 INCH TYPE I HERCP STORM SEWER PIPE	160.50	L.F.	\$170.00	\$27,285.00		0.00	\$0.00	161.00	\$27,370.00	161.00	\$27,370.00	100.31%
50499	CONCRETE COLLAR	2.00	EACH	\$3,340.00	\$6,680.00		0.00	\$0.00	2.00	\$6,680.00	2.00	\$6,680.00	100.00%

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### CONTRACTOR/INSPECTOR/ENGINEER SHOULD ONLY COMPLETE COLUMN #10, "TOTAL UNITS"

CONTINACT NO.	0232
FINAL PAYMENT	NO. 13

		1	2	3	4	5	6	7	8	9	#10	11	12
ITEM	TYPE OF WORK	ESTIMATED QUANTITIES	UNITS	UNIT PRICE BID	CONTRACT DOLLARS	C. O. DOLLARS	UNITS THIS APPL.	EXTENSION	UNITS PREV. APPL.(S)	EXTENSION	TOTAL UNITS	EXTENSION	PERCENT COMPLETE
50723	3'X3' STORM SAS	1.00	EACH	\$2,725.00	\$2,725.00		0.00	\$0.00	1.00	\$2,725.00	1.00	\$2,725.00	100.00%
50724	4'X4' STORM SAS	3.00	EACH	\$5,845.00	\$17,535.00		0.00	\$0.00	3.00	\$17,535.00	3.00	\$17,535.00	100.00%
50725	5'X5' STORM SAS	3.00	EACH	\$6,700.00	\$20,100.00		0.00	\$0.00	3.00	\$20,100.00	3.00	\$20,100.00	100.00%
50726	6'X6' STORM SAS	5.00	EACH	\$15,150.00	\$75,750.00		0.00	\$0.00	5.00	\$75,750.00	5.00	\$75,750.00	100.00%
50766	TERRACE INLET TYPE 1	2.00	EACH	\$7,480.00	\$14,960.00		0.00	\$0.00	2.00	\$14,960.00	2.00	\$14,960.00	100.00%
50767	TERRACE INLET TYPE 2	5.00	EACH	\$7,260.00	\$36,300.00		0.00	\$0.00	5.00	\$36,300.00	5.00	\$36,300.00	100.00%
50768	TERRACE INLET TYPE 3	1.00	EACH	\$5,375.00	\$5,375.00		0.00	\$0.00	1.00	\$5,375.00	1.00	\$5,375.00	100.00%
50792	STORM SEWER TAP	1.00	EACH	\$2,700.00	\$2,700.00		0.00	\$0.00	1.00	\$2,700.00	1.00	\$2,700.00	100.00%
50801	UTILITY LINE OPENING (ULO)	7.00	EACH	\$615.00	\$4,305.00		0.00	\$0.00	6.00	\$3,690.00	6.00	\$3,690.00	85.71%
50802	CONCRETE SUPPORTS	1.00	EACH	\$1,290.00	\$1,290.00		0.00	\$0.00	1.00	\$1,290.00	1.00	\$1,290.00	100.00%
90030	CONCRETE BEND	1.00	EACH	\$1,445.00	\$1,445.00		0.00	\$0.00	1.00	\$1,445.00	1.00	\$1,445.00	100.00%
	SUBTOTALS				\$498,805.20			\$0.00		\$498,673.81		\$498,673.81	99.97%
SANITA	RY ACCOUNT: 11753-83-173	i				ı	1		ı		•		ı
10701	TRAFFIC CONTROL	0.12	LUMP SUM	\$25,525.00	\$3,063.00		0.00	\$0.00	0.12	\$3,063.00	0.12	\$3,063.00	100.00%
10911	MOBILIZATION	0.12	LUMP SUM	\$122,500.00	\$14,700.00		0.00	\$0.00	0.12	\$14,700.00	0.12	\$14,700.00	100.00%
20311	REMOVE SEWER ACCESS STRUCTURE	2.00	EACH	\$868.00	\$1,736.00		0.00	\$0.00	2.00	\$1,736.00	2.00	\$1,736.00	100.00%
20506	ADJUST SEWER ACCESS STRUCTURE CASTING	1.00	EACH	\$300.00	\$300.00		0.00	\$0.00	1.00	\$300.00	1.00	\$300.00	100.00%
50103	RECONSTRUCT BENCH AND FLOWLINE(S)	1.00	EACH	\$1,670.00	\$1,670.00		0.00	\$0.00	1.00	\$1,670.00	1.00	\$1,670.00	100.00%
50212	SELECT BACKFILL SANITARY SEWER	1,519.00	T.F.	\$0.01	\$15.19		0.00	\$0.00	1,503.50	\$15.04	1,503.50	\$15.04	99.01%
50301	8 INCH PVC SEWER PIPE (SDR 35/26)	1,017.00	L.F.	\$77.70	\$79,020.90		0.00	\$0.00	1,022.50	\$79,448.25	1,022.50	\$79,448.25	100.54%
50353	SANITARY SEWER LATERAL (SDR 35/26)	502.00	L.F.	\$50.85	\$25,526.70		0.00	\$0.00	481.00	\$24,458.85	481.00	\$24,458.85	95.82%
50356	RECONNECT SANITARY SEWER LATERAL	17.00	EACH	\$255.00	\$4,335.00		0.00	\$0.00	19.00	\$4,845.00	19.00	\$4,845.00	111.76%
50361	WASTEWATER CONTROL	1.00	LUMP SUM	\$2,300.00	\$2,300.00		0.00	\$0.00	1.00	\$2,300.00	1.00	\$2,300.00	100.00%

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### CONTRACTOR/INSPECTOR/ENGINEER SHOULD ONLY COMPLETE COLUMN #10, "TOTAL UNITS"

FINAL P	'AYMENT NO. 13	1	2	3	4	5	6	7	8	9	******* #10	11	12
ITEM	TYPE OF WORK	ESTIMATED QUANTITIES	UNITS	UNIT PRICE BID	CONTRACT DOLLARS	C. O. DOLLARS	UNITS THIS APPL.	EXTENSION	UNITS PREV. APPL.(S)	EXTENSION	TOTAL UNITS	EXTENSION	PERCENT COMPLETE
50390	SEWER ELECTRONIC MARKERS	42.00	EACH	\$37.45	\$1,572.90		0.00	\$0.00	38.00	\$1,423.10	38.00	\$1,423.10	90.48%
50701	4' DIA SAS	10.00	EACH	\$3,775.00	\$37,750.00		0.00	\$0.00	10.00	\$37,750.00	10.00	\$37,750.00	100.00%
50702	5' DIA SAS	2.00	EACH	\$5,400.00	\$10,800.00		0.00	\$0.00	2.00	\$10,800.00	2.00	\$10,800.00	100.00%
50771	INTERNAL CHIMNEY SEAL	1.00	EACH	\$290.00	\$290.00		0.00	\$0.00	1.00	\$290.00	1.00	\$290.00	100.00%
50783	INSIDE DROP	6.80	V.F.	\$265.00	\$1,802.00		0.00	\$0.00	6.81	\$1,804.65	6.81	\$1,804.65	100.15%
50791	SANITARY SEWER TAP	7.00	EACH	\$1,435.00	\$10,045.00		0.00	\$0.00	4.00	\$5,740.00	4.00	\$5,740.00	57.14%
	SUBTOTALS				\$194,926.69			\$0.00		\$190,343.89	•	\$190,343.89	97.65%
WATER	ACCOUNT: 11753-86-179	•			Í		I		Ī		ı		Í
10701	TRAFFIC CONTROL	0.29	LUMP SUM	\$25,525.00	\$7,402.25		0.00	\$0.00	0.29	\$7,402.25	0.29	\$7,402.25	100.00%
10911	MOBILIZATION	0.29	LUMP SUM	\$122,500.00	\$35,525.00		0.00	\$0.00	0.29	\$35,525.00	0.29	\$35,525.00	100.00%
50226	UTILITY TRENCH PATCH TYPE III	300.00	S.Y.	\$74.70	\$22,410.00		0.00	\$0.00	298.00	\$22,260.60	298.00	\$22,260.60	99.33%
50801	UTILITY LINE OPENING (ULO)	2.00	EACH	\$615.00	\$1,230.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%
70002	FURNISH AND INSTALL 6 INCH PIPE & FITTINGS	60.00	L.F.	\$125.70	\$7,542.00		0.00	\$0.00	77.50	\$9,741.75	77.50	\$9,741.75	129.17%
70003	FURNISH AND INSTALL 8 INCH PIPE & FITTINGS	1,140.00	L.F.	\$95.40	\$108,756.00		0.00	\$0.00	1,125.50	\$107,372.70	1,125.50	\$107,372.70	98.73%
70004	FURNISH AND INSTALL 10 INCH PIPE & FITTINGS	20.00	L.F.	\$153.35	\$3,067.00		0.00	\$0.00	17.00	\$2,606.95	17.00	\$2,606.95	85.00%
70005	FURNISH AND INSTALL 12 INCH PIPE & FITTINGS	640.00	L.F.	\$189.80	\$121,472.00		0.00	\$0.00	615.50	\$116,821.90	615.50	\$116,821.90	96.17%
70031	FURNISH AND INSTALL 6-INCH WATER VALVE	5.00	EACH	\$1,415.00	\$7,075.00		0.00	\$0.00	5.00	\$7,075.00	5.00	\$7,075.00	100.00%
70032	FURNISH AND INSTALL 8-INCH WATER VALVE	5.00	EACH	\$1,865.00	\$9,325.00		0.00	\$0.00	5.00	\$9,325.00	5.00	\$9,325.00	100.00%
70034	FURNISH AND INSTALL 12-INCH WATER VALVE	3.00	EACH	\$3,350.00	\$10,050.00		0.00	\$0.00	4.00	\$13,400.00	4.00	\$13,400.00	133.33%
70040	FURNISH, INSTALL AND SALVAGE HYDRANT	5.00	EACH	\$5,900.00	\$29,500.00		0.00	\$0.00	6.00	\$35,400.00	6.00	\$35,400.00	120.00%
70041	RELOCATE HYDRANT	1.00	EACH	\$1,450.00	\$1,450.00		0.00	\$0.00	1.00	\$1,450.00	1.00	\$1,450.00	100.00%
70050	FURNISH AND INSTALL NEW 1-INCH SERVICE LATERAL	18.00	EACH	\$1,375.00	\$24,750.00		0.00	\$0.00	19.00	\$26,125.00	19.00	\$26,125.00	105.56%
70053	REPLACE 1-INCH COPPER SERVICE LATERAL	1.00	EACH	\$3,935.00	\$3,935.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%

### CONTRACTOR/INSPECTOR/ENGINEER SHOULD ONLY COMPLETE COLUMN #10, "TOTAL UNITS"

CAPITOL UNDERGROUND, INC. HAMMERSLEY AVENUE ASSESSMENT DISTRICT - 2019

CONTRACT NO. 8292	
FINAL PAYMENT NO. 13	

	ACT NO. 8292 PAYMENT NO. 13						_		ĺ		*****		l
		1	2	3	4	5	6	7	8	9	#10	11	12
ITEM	TYPE OF WORK	ESTIMATED QUANTITIES	UNITS	UNIT PRICE BID	CONTRACT DOLLARS	C. O. DOLLARS	UNITS THIS APPL.	EXTENSION	UNITS PREV. APPL.(S)	EXTENSION	TOTAL UNITS	EXTENSION	PERCENT COMPLETE
70056	RECONNECT 1-INCH SERVICE LATERAL	14.00	EACH	\$3,175.00	\$44,450.00		0.00	\$0.00	13.00	\$41,275.00	13.00	\$41,275.00	92.86%
70080	CUT-IN OR CONNECT TO EXISTING WATER SYSTEM	8.00	EACH	\$3,650.00	\$29,200.00		0.00	\$0.00	8.00	\$29,200.00	8.00	\$29,200.00	100.00%
70090	ABANDON WATER VALVE BOX	9.00	EACH	\$255.00	\$2,295.00		0.00	\$0.00	9.00	\$2,295.00	9.00	\$2,295.00	100.00%
70101	FURNISH AND INSTALL STYROFOAM	104.00	L.F.	\$25.60	\$2,662.40		0.00	\$0.00	160.00	\$4,096.00	160.00	\$4,096.00	153.85%
70104	ADJUST WATER VALVE BOX	3.00	EACH	\$190.00	\$570.00		0.00	\$0.00	3.00	\$570.00	3.00	\$570.00	100.00%
	SUBTOTALS				\$472,666.65			\$0.00		\$471,942.15		\$471,942.15	99.85%
CONTRA	ACT TOTALS				\$1,614,498.14	:		\$0.00		\$1,607,064.25		\$1,607,064.25	99.54%
CHANG	E ORDER #1, ACC'T NO. 11753-402-170												
	- TACK COAT - DETECTABLE WARNING FIELDS	250.00 24.00	GAL S.F.	\$3.00 \$31.50		\$750.00 \$756.00	0.00 0.00	\$0.00 \$0.00	160.00 24.00	\$480.00 \$756.00	160.00 24.00	\$480.00 \$756.00	64.00% 100.00%
	- HAND FORMED CURB & GUTTER CHANGE ORDER #1 TOTAL	100.00	L.F.	\$42.50		\$4,250.00 \$5,756.00	0.00	\$0.00 \$0.00	0.00	\$0.00 \$1,236.00	0.00	\$0.00 \$1,236.00	0.00%
CHANGI	E ORDER #2, ACC'T NO. 11753-84-174												
	- LABOR, EQUIPMENT & PIPE MATERIALS	1.00	LUMP SUM	\$3,623.00		\$3,623.00	0.00	\$0.00	1.00	\$3,623.00	1.00	\$3,623.00	100.00%
	- 4" FITTINGS CHANGE ORDER #2 TOTAL	4.00	EACH	\$575.00		\$2,300.00 \$5,923.00	0.00	\$0.00 \$0.00	4.00	\$2,300.00 \$5,923.00	4.00	\$2,300.00 \$5,923.00	100.00%
CHANGI	E ORDER #3, ACC'T NO. 11753-84-174												
	- REPLACE TUB INLET WITH CASTING - REMOVE AND REPLACE LID WITH	1.00	EACH	\$3,430.00		\$3,430.00	0.00	\$0.00	1.00	\$3,430.00	1.00	\$3,430.00	100.00%
	CASTING - REMOVE PLUG AND CLEAN SAS AND	1.00	EACH	\$3,715.00		\$3,715.00	0.00	\$0.00	1.00	\$3,715.00	1.00	\$3,715.00	100.00%
	PIPE	1.00	LUMP SUM	\$1,000.00		\$1,000.00	0.00	\$0.00	1.00	\$1,000.00	1.00	\$1,000.00	100.00%
	CHANGE ORDER #3 TOTAL					\$8,145.00		\$0.00		\$8,145.00		\$8,145.00	
CHANGI	E ORDER #4, ACC'T NO. 11753-86-179												
	- LABOR, EQUIP TO DIG CURB BOX - FURNISH & INSTALL CURB BOX	1.00 1.00	LUMP SUM EACH	\$835.00 \$350.00		\$835.00 \$350.00	0.00 0.00	\$0.00 \$0.00	1.00 1.00	\$835.00 \$350.00	1.00 1.00	\$835.00 \$350.00	100.00% 100.00%
	- FURNISH & INSTALL CURB STOP	1.00	EACH	\$500.00		\$500.00	0.00	\$0.00	1.00	\$500.00	1.00	\$500.00	100.00%
	- REMOVE CONCRETE SIDEWALK & DRIVE	28.00	S.F.	\$4.70		\$131.60	0.00	\$0.00	28.00	\$131.60	28.00	\$131.60	100.00%
	- 7 INCH CONCRETE SIDEWALK & DRIVE	28.00	S.F.	\$6.40		\$179.20	0.00	\$0.00	28.00	\$179.20	28.00	\$179.20	100.00%
	CHANGE ORDER #4 TOTAL					\$1,995.80		\$0.00		\$1,995.80		\$1,995.80	

### CONTRACTOR/INSPECTOR/ENGINEER SHOULD ONLY COMPLETE COLUMN #10, "TOTAL UNITS"

CAPITOL UNDERGROUND, INC. HAMMERSLEY AVENUE ASSESSMENT DISTRICT - 2019

HAMMEROLLI AVENUE AGGEGGMENT DIGTRIC	, 1 - 20
CONTRACT NO. 8292	

FINAL PAYMEN	T NO. 13										*****		
		1	2	3	4	5	6	7	8	9	#10	11	12
ITEM	TYPE OF WORK	ESTIMATED QUANTITIES	UNITS	UNIT PRICE BID	CONTRACT DOLLARS	C. O. DOLLARS	UNITS THIS APPL.	EXTENSION	UNITS PREV. APPL.(S)	EXTENSION	TOTAL UNITS	EXTENSION	PERCENT COMPLETE
	R #5, ACC'T NO. 11753-84-174 M AND POUR LID ON S-21	1.00	LUMP SUM	\$659.80		\$659.80	0.00	\$0.00	1.00	\$659.80	1.00	\$659.80	100.00%
GRAND TOTALS (CONTRACT TOTALS PLUS CHANGE ORDERS) \$1,636,					\$1,636,977.74	•		\$0.00		\$1,625,023.85	:	\$1,625,023.85	99.27%